WHAT IS CLAIMED IS:

1. A computer implemented method for analyzing at least one concept within at least one object, comprising the steps of:
   - (i) selecting the at least one object for inclusion in an initial set of objects to be analyzed;
   - (ii) using at least one algorithm to extract the at least one concept from the initial set of objects to create an initial set of concepts;
   - (iii) refining the at least one concept based upon relationships to other concepts; and
   - (iv) performing multi-dimensional analysis on the at least one concept present in the initial set of objects to analyze the at least one concept within the at least one object.

2. The method of claim 1, further comprising the steps of:
   - (v) based on the step of performing multi-dimensional analysis, discovering if at least one additional concept exists to create a second set of concepts;
   - (vi) repeating steps (ii) through (iv) if the at least one additional concept exists;
   - (vii) discovering if at least one additional object exists for inclusion in the initial set of objects to create a second set of objects; and
   - (viii) repeating steps (ii) through (vi) if the at least one additional object exists.

3. The method of claim 1, further comprising the steps of:

(v) determining, based on the step of performing multi-dimensional analysis, at least one concept in the initial set of concepts to be deleted;

(vi) deleting the determined at least one concept from the initial set of concepts to create a second set of concepts;

(vii) repeating steps (ii) through (vi) if an additional concept exists that needs to be deleted from the initial set of concepts;

(viii) discovering if at least one additional object exists to be included in the initial set of object(s) to create a second set of objects; and

(ix) repeating steps (ii) through (vii) if the at least one additional object exists.

4. The method of claim 1, wherein the at least one object is comprised of at least one of structured, unstructured and semi-structured data.

5. The method of claim 1, wherein the at least one object comprises a plurality of objects.

6. The method of claim 1, wherein said selection of the at least one object is based upon a condition, wherein the condition is selected from the group consisting of a location of the at least one object on a computer disk drive, a LAN, or a WAN; a location of the at least one object within a database; a URL address of the at least one object; a presence of a predefined concept, keyword, or text in the at least one object; and an absence of a predefined concept, keyword, or text in the at least one object.

7. The method of claim 1, wherein the at least one object comprises an electronic file.

8. The method of claim 7, wherein the electronic file is selected from the group consisting of a Program File (*.exe), Text File (*.txt, *.prn, *.csv), Word Document (*.doc), Rich Text Format (*.rtf), Windows Write (*.wri), Word for Macintosh (*.mcw), MS-DOS Text with Layout (*.asc), Text with Layout (*.ans), E-mails (*.eml), Outlook Address Book (*.olk), Personal Address Book (*.pab), WordPerfect file (*.wpd), Schedule+ Contact (*.scd), Powerpoint (*.ppt), Harvard Graphics Show (*.sh3), Harvard Graphics Chart (*.ch3), Freelance Windows file (*.pre), Excel File (*.xl*), Adobe Acrobat File (*.pdf), Web Page (*.htm*, *.asp, *.jsp), Query File (*.*qy), Lotus 1-2-3 File (*.wk*), Quattro Pro/Dos File (*.wq1), Microsoft Works File (*.wks), Works for Window (*.wps), Microsoft Access Files (*.mdb), Dbase Files (*.dbf), SYLK Files (*.slk), Data Interchange Format File (*.dif), Backup File (*.bak), Quattro Pro 1.0/5.0 (win) (*.wb1), Text Recovered from any File (*.*), Graphic Interchange Format (*.gif), Windows Bitmap (*.bmp), JPEG file interchange format (*.jpg), Tag image file format (*.tif), portable network graphics (*.png), Kodac Photo CD (*.pcd), PC Paintbrush (*.pcx), Raster file (*.ras), Audio File (*.wav, *.snd, *.aif, *.aifc, *.aiff, *.wma, *.mp3), CD Audio Track (*.cda), Media Playlist (*.asx, *.wax, *.m3u, *.wvx), MIDI File (*.mid, *.rmi, *.midi), Movie File (*.mpeg, *.mpg, *.m1v, *.mp2, *.mpa, *.mpe), Video File(*.avi, *.wmv), Windows Media File (*.asf, *.wm, *.wma, *.wmv), and Tactile Sensing File in ASCII, LabView, or MATLAB formats.

9. The method of claim 1, wherein the step of using at least one algorithm to extract the at least one concept is further comprised of at least one of the following steps:

(a) using an application programming interface (API) to obtain a common format of the at least one object;

(b) using an extraction algorithm to obtain a common format of the at least one object;

(c) using an application to determine image intensity of the at least one object;

(d) using an application to determine at least one boundary within the at least one object;

(e) using an application to map audio waveforms within the at least one object to a text format; and

(f) using an application to convert non-textual information within the at least one object into text.

10. The method of claim 1, wherein the step of refining the at least one concept comprises the step of:

determining the relationship of the at least one concept to another concept within the initial set of objects.

11. The method of claim 1, wherein the step of refining the at least one concept comprises the step of determining the relationship of the at least one concept to another concept outside of the initial set of objects.

12. The method of claim 1, wherein the step of refining the at least one concept further comprises at least one of the following steps:

(a) determining a relationship of the at least one concept to another concept within an existing reference;

(b) determining a relationship of the at least one concept to another concept using a natural language processing (NLP) algorithm;

(c) determining a frequency of occurrence of the at least one concept within the initial set of objects;

(d) determining a frequency of occurrence of the at least one concept within an outside set of objects;

(e) determining a normalized frequency of occurrence of the at least one concept within the initial set of objects; and

(f) determining a normalized frequency of occurrence of the at least one concept within the outside set of objects.

13. The method of claim 12, wherein the existing reference is selected from the group consisting of an English thesaurus, an English dictionary, a non-English thesaurus, a non-English dictionary, a domain specific thesaurus, and a domain specific dictionary.

14. The method of claim 1, wherein the step of performing multi-dimensional analysis further comprises at least one of the following steps:

(a) determining a number of the at least one object within the initial set of objects;

(b) determining a frequency of occurrence of the at least one concept within the initial set of objects;

(c) determining a frequency of occurrence of the at least one concept within a subset of the initial set of objects;

(d) determining a frequency of occurrence of the at least one concept within a set outside of the initial set of objects;

(e) determining a normalized frequency of occurrence of the at least one concept within the initial set of objects;

(f) determining a normalized frequency of occurrence of the at least one concept within a subset of the initial set of objects;

(g) determining a normalized frequency of occurrence of the at least one concept(s) within a set outside of the initial set of objects;

(h) determining an electronic path to the location of the at least one object;

(i) determining at least one characteristic of the at least one object;

(j) determining at least one concept type for the at least one concepts within the initial set of objects;

(k) determining a number of objects which contain a set of concepts within the initial set of objects;

(l) determining a number of objects which contain a set of concepts within a set outside of the initial set of objects;

(m) determining a definition for the at least one concept; and

(n) determining a position of the at least one concept within each object containing the at least one concept.

15. The method of claim 14, wherein the at least one characteristic is selected from the group consisting of a file extension, a creation date, an effective date and a status.

16. The method of claim 14, wherein the at least one concept type is a P parent type.

17. The method of claim 14, wherein the step of performing multi-dimensional analysis includes slicing-and-dicing across at least one dimension of the initial set of objects.

18. The method of claim 17, wherein the at least one dimension is selected from the group consisting of a time dimension, a geographical location dimension, an electronic location dimension, a person dimension, a multiple-person dimension, a business unit dimension, an organization dimension, a process dimension, a product dimension, a service dimension, a subject dimension, a category dimension, a concept dimension, a concept type dimension, a user viewpoint dimension, and an entity dimension in a structured database .

19. The method of claim 1, wherein the step of performing multi-dimensional analysis further comprises at least one of the following steps:

(a) generating reports based on the analysis; and

(b) presenting the analysis in a graphical or visual format.

20. The method of claim 1, further comprising the step of using the multi-dimensional analysis to discover a result, wherein the result is selected from the group consisting of a trend of concepts within the initial set of objects, a pattern of concepts within the initial set of objects, a concept exception within the initial set of objects, and at least one relationship between concepts within the initial set of objects.

21. The method of claim 1, wherein the method further comprises at least one of the following steps:

(v) storing the at least one concept in a concept repository; and

(vi) sharing the at least one concept with other users.

22. The method of claim 2, wherein the method further comprises the step of creating business rules to be used in the transformation of data into a datastore.

23. A computer implemented method for analyzing concepts within a plurality of objects, comprising the steps of:

(i) selecting an object for inclusion in an initial set of objects to be analyzed;

(ii) using an algorithm to extract a first concept from the initial set of objects;

(iii) refining the first concept based upon relationships to other concepts in an initial set of concepts; and

(iv) performing multi-dimensional analysis on the initial set of concepts to analyze the first concept.

24. The method of claim 23, further comprising the steps of:

(i) discovering, based on said performing step, whether at least one additional concept exists to create a second set of concepts;

(ii) repeating steps (ii) through (iv) if the at least one additional concept exists;

(iii) discovering whether at least one additional object exists for inclusion in the initial set of objects to create a second set of objects; and

(iv) repeating steps (ii) through (vi) if the at least one additional object exists.

25. The method of claim 23, further comprising the steps of:

(i) determining, based on said performing step, whether at least one concept in the initial set of concepts is to be deleted;

(ii) deleting the determined at least one concept from the initial set of concepts to create a second set of concepts;

(iii) repeating steps (ii) through (vi) if an additional concept exists that needs to be deleted from the initial set of concepts;

(iv) determining whether at least one additional object is to be included in the initial set of objects to create a second set of objects; and

(v) repeating steps (ii) through (vii) if the at least one additional object exists.

26. The method of claim 23, wherein said selection of the at least one object is based upon a condition, wherein the condition is selected from the group consisting of a location of the at least one object on a computer disk drive, a LAN, or a WAN; a location of the at least one object within a database; a URL address of the at least one object; a presence of a predefined

concept, keyword, or text in the at least one object; and an absence of a predefined concept, keyword, or text in the at least one object.

27. The method of claim 23, wherein the at least one object comprises an electronic file.

28. The method of claim 27, wherein the electronic file is selected from the group consisting of a Program File (*.exe), Text File (*.txt, *.prn, *.csv), Word Document (*.doc), Rich Text Format (*.rtf), Windows Write (*.wri), Word for Macintosh (*.mcw), MS-DOS Text with Layout (*.asc), Text with Layout (*.ans), E-mails (*.eml), Outlook Address Book (*.olk), Personal Address Book (*.pab), WordPerfect file (*.wpd), Schedule+ Contact (*.scd), Powerpoint (*.ppt), Harvard Graphics Show (*.sh3), Harvard Graphics Chart (*.ch3), Freelance Windows file (*.pre), Excel File (*.xl*), Adobe Acrobat File (*.pdf), Web Page (*.htm*, *.asp, *.jsp), Query File (*.*qy), Lotus 1-2-3 File (*.wk*), Quattro Pro/Dos File (*.wq1), Microsoft Works File (*.wks), Works for Window (*.wps), Microsoft Access Files (*.mdb), Dbase Files (*.dbf), SYLK Files (*.slk), Data Interchange Format File (*.dif), Backup File (*.bak), Quattro Pro 1.0/5.0 (win) (*.wb1), Text Recovered from any File (*.*), Graphic Interchange Format (*.gif), Windows Bitmap (*.bmp), JPEG file interchange format (*.jpg), Tag image file format (*.tif), portable network graphics (*.png), Kodac Photo CD (*.pcd), PC Paintbrush (*.pcx), Raster file (*.ras), Audio File (*.wav, *.snd, *.aif, *.aifc, *.aiff, *.wma, *.mp3), CD Audio Track (*.cda), Media Playlist (*.asx, *.wax, *.m3u, *.wvx), MIDI File (*.mid, *.rmi, *.midi), Movie File (*.mpeg, *.mpg, *.m1v, *.mp2, *.mpa, *.mpe), Video File(*.avi, *.wmv), Windows Media File (*.asf, *.wm, *.wma, *.wmv), and Tactile Sensing File in ASCII, LabView, or MATLAB formats.

29. The method of claim 23, wherein the step of using at least one algorithm to extract the concept is comprises at least one of the following steps:

(a) using an application programming interface (API) to obtain a common format for the selected object;

(b) using an extraction algorithm to obtain a common format of the selected object;

(c) using an application to determine image intensity of the selected object;

(d) using an application to determine at least one boundary within the selected object;

(e) using an application to map audio waveforms within the selected object to a text format; and

(f) using an application to convert non-textual information within the selected object into text.

30. The method of claim 23, wherein said refining step comprises:

determining the relationship of the first concept to another concept within the initial set of objects.

31. The method of claim 23, wherein said refining step comprises:

determining the relationship of the first concept to another concept outside of the initial set of objects.

32. The method of claim 23, wherein said refining step comprises at least one of the following steps:

(a) determining a relationship of the first concept to another concept within an existing reference;

(b) determining a relationship of the first concept to another concept using a natural language processing (NLP) algorithm;

(c) determining a frequency of occurrence of the first concept within the initial set of objects;

(d) determining a frequency of occurrence of the first concept within an outside set of objects;

(e) determining a normalized frequency of occurrence of the first concept within the initial set of objects; and

(f) determining a normalized frequency of occurrence of the first concept within the outside set of objects.